

“(A) COMMENCEMENT.—

“(i) IN GENERAL.—The Secretary shall commence a proceeding under this subsection when a manufacturer submits to the Secretary an application for an exemption or the renewal of an exemption in accordance with clause (ii).

“(ii) APPLICATIONS.—An application for an exemption or the renewal of an exemption under this subparagraph shall be filed at such time, in such manner, and containing such information as the Secretary may require.

“(B) PUBLICATION.—On commencing a proceeding under subparagraph (A), the Secretary shall—

“(i) publish in the Federal Register a notice of the relevant application; and

“(ii) provide an opportunity for public comment.

“(C) DETERMINATION.—The Secretary shall grant or deny an exemption or the renewal of an exemption for a highly automated vehicle by the date that is 180 days after the date on which the application for the exemption or renewal is received by the Secretary.

“(D) REVIEW OF PREVIOUSLY GRANTED EXEMPTIONS.—For any exemption granted by the Secretary under this section, the Secretary, not less frequently than annually, and before granting a renewal or otherwise increasing the number of highly automated vehicles of a manufacturer that may be sold or otherwise introduced into interstate commerce under the exemption, shall evaluate the impact of the exemption on motor vehicle safety to ensure compliance with any conditions established by the Secretary.”; and

(C) in paragraph (3)(B)—

(i) in clause (iii), by striking “or” at the end; and

(ii) by striking clause (iv) and inserting the following:

“(iv) compliance with the standard would prevent the manufacturer from selling, introducing, or delivering into interstate commerce a motor vehicle with an overall safety level at least equal to the safety level of nonexempt vehicles; or

“(v) the exemption would provide—

“(I) transportation access for individuals with disabilities (as defined in section 3 of the Americans with Disabilities Act of 1990 (42 U.S.C. 12102)), including nonvisual access for individuals who are blind or visually impaired; and

“(II)(aa) a safety level at least equal to the safety level of the standard from which the exemption is sought; or

“(bb) an overall safety level at least equal to the overall safety level of nonexempt vehicles.”; and

(3) by striking subsection (d) and inserting the following:

“(d) ELIGIBILITY.—

“(1) SUBSTANTIAL ECONOMIC HARDSHIP.—A manufacturer is eligible for an exemption under subsection (b)(3)(B)(i) (including an exemption relating to a bumper standard referred to in subsection (b)(1)) only if the Secretary determines that the total motor vehicle production of the manufacturer in the most recent year of production is not more than 10,000.

“(2) SAFETY EQUIVALENCE.—

“(A) IN GENERAL.—Except as provided in subparagraph (B), a manufacturer is eligible for an exemption under clause (ii), (iii), (iv), or (v) of subsection (b)(3)(B) only if the Secretary determines that the exemption is for not more than 2,500 vehicles to be sold or otherwise introduced into interstate commerce in the United States during any 1-year period.

“(B) HIGHLY AUTOMATED VEHICLES.—

“(i) IN GENERAL.—With respect to highly automated vehicles, a manufacturer is eligi-

ble for an exemption under clause (ii), (iii), (iv), or (v) of subsection (b)(3)(B) only if the Secretary determines that—

“(I) during the 1-year period beginning on the date of enactment of the Endless Frontier Act the number of new exemptions granted for that manufacturer is for not more than a total of 15,000 highly automated vehicles to be sold or otherwise introduced into interstate commerce in the United States;

“(II) during the 1-year period immediately following the period described in subclause (I), the number of new exemptions granted for that manufacturer is for not more than a total of 40,000 highly automated vehicles to be sold or otherwise introduced into interstate commerce in the United States; and

“(III) subject to clause (ii), during any 1-year period following the period described in subclause (II), the number of new exemptions granted for that manufacturer is for not more than a total of 80,000 highly automated vehicles to be sold or otherwise introduced into interstate commerce in the United States.

“(ii) EXPANSION.—A manufacturer of a highly automated vehicle may submit to the Secretary a petition to expand the limit on new exemptions under clause (i)(III) to allow exemptions for more than 80,000 highly automated vehicles during any 1-year period if a similar exemption has been in effect for that manufacturer for a period of not less than 4 years.”;

(4) in subsection (e)—

(A) by striking the second sentence and inserting the following:

“(2) SAFETY EQUIVALENCE.—An exemption or renewal under clause (ii), (iii), (iv), or (v) of subsection (b)(3)(B) may be granted—

“(A) for not more than 2 years; or

“(B) if the motor vehicle is a highly automated vehicle, for not more than 5 years.”; and

(B) by striking the subsection designation and all that follows through “An exemption” in the first sentence and inserting the following:

“(e) MAXIMUM PERIOD.—

“(1) SUBSTANTIAL ECONOMIC HARDSHIP.—An exemption”; and

(5) by adding at the end the following:

“(i) PROCESS AND ANALYSIS.—

“(1) IN GENERAL.—Not later than 180 days after the date of enactment of the Endless Frontier Act, the Secretary shall publish a notice in the Federal Register that describes the process and analysis used for the consideration of an application for an exemption or the renewal of an exemption under this section for a highly automated vehicle.

“(2) PERIODIC REVIEW AND UPDATING.—The Secretary shall—

“(A) review the notice under paragraph (1) by the date that is 5 years after the initial date of publication, and not less frequently than once every 5 years thereafter; and

“(B) update the notice if the Secretary determines that an update is necessary.”.

(e) DUAL USE VEHICLE SAFETY.—

(1) IN GENERAL.—Section 30122(b) of title 49, United States Code, is amended—

(A) by striking “A manufacturer” and inserting the following:

“(1) IN GENERAL.—Except as provided in paragraph (2), a manufacturer”; and

(B) by adding at the end the following:

“(2) EXCEPTION.—

“(A) IN GENERAL.—Paragraph (1) shall not apply in any case in which a manufacturer intentionally causes a steering wheel, brake pedal, accelerator pedal, gear shift, or any other device or element of design relating to the performance of the dynamic driving task by a human driver to be temporarily disabled during the time that a Level 4 or Level 5

automated driving system is engaged and performing the entire dynamic driving task.

“(B) CLARIFICATION.—Paragraph (1) shall apply at any time during which an automated driving system is not engaged.”.

(2) RULEMAKING.—If the Secretary prescribes a regulation in accordance with section 30122(c) of title 49, United States Code, to exempt a manufacturer (as defined in section 30102(a) of that title) from the prohibition under paragraph (1) of section 30122(b) of that title with respect to highly automated vehicles (as defined in section 30102(a) of that title), on the effective date of that regulation—

(A) the amendments to section 30122(b) of that title made by paragraph (1) shall terminate; and

(B) section 30122(b) of that title shall be in effect as if those amendments had not been enacted.

(3) LICENSING.—A State may not issue a motor vehicle operator's license for the operation or use of a highly automated vehicle (as defined in section 30102(a) of title 49, United States Code) in a manner that discriminates on the basis of disability (as defined in section 3 of the Americans with Disabilities Act of 1990 (42 U.S.C. 12102)).

SA 2019. Mr. THUNE (for himself and Mr. TESTER) submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

At the end of title III of division F, add the following:

SEC. 6302. REPORT ON COUNTRY-OF-ORIGIN LABELING FOR BEEF, PORK, AND OTHER MEAT PRODUCTS.

Not later than one year after the date of the enactment of this Act, the United States Trade Representative and the Secretary of Agriculture shall jointly submit to the Committee on Finance and the Committee on Agriculture, Nutrition, and Forestry of the Senate and the Committee on Ways and Means and the Committee on Agriculture of the House of Representatives a report on the ruling issued by the World Trade Organization in 2015 on country-of-origin labeling for beef, pork, and other meat products that includes—

(1) an assessment of the impact of the ruling on—

(A) consumer awareness regarding the origin of meat consumed in the United States;

(B) agricultural producers in the United States, taking into consideration other marketplace dynamics;

(C) the security and resilience of the food supply in the United States; and

(D) the continuity of trade and the fulfillment of trade obligations under the North American Free Trade Agreement and the Agreement between the United States of America, the United Mexican States, and Canada; and

(2) if the assessment under paragraph (1) indicates that the ruling had a negative impact on consumers in the United States, agricultural producers in the United States, and the overall security and resilience of the food supply in the United States, recommendations for such legislative or administrative action as the Secretary of Agriculture considers appropriate—

(A) to better inform consumers in the United States;

(B) to support agricultural producers in the United States; and

(C) to improve the security and resilience of the food supply in the United States.

SA 2020. Mr. BOOKER submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle A of title II of division C, insert the following:

SEC. 3219L. FRAMEWORK FOR DISTRIBUTION OF COVID-19 VACCINES AROUND THE WORLD.

(a) IN GENERAL.—Not later than 30 days after the date of enactment of this Act, and every 30 days thereafter until the date that is one year after such date of enactment, the COVID-19 Task Force shall submit to the Committee on Foreign Relations, the Committee on Appropriations, and the Committee on Health, Education, Labor, and Pensions of the Senate, and to the Committee Foreign Affairs, the Committee on Appropriations, and the Committee on Energy and Commerce of the House of Representatives a report on the framework for the distribution around the world of COVID-19 vaccines produced in the United States.

(b) CONTENT.—The reports submitted under subsection (a) shall include updates, as appropriate, on the following:

(1) The number of vaccines procured by the United States and distributed through COVAX or through other bilateral or multilateral agreements.

(2) The number of vaccines procured by the United States that the Federal Government has allocated for potential future distribution through COVAX or through other bilateral or multilateral agreements.

(3) A framework for how countries will be prioritized for the delivery of COVID-19 vaccines provided directly by the Federal Government.

(4) A review of deployments of health and diplomatic personnel overseas engaged in COVID-19 response efforts.

SA 2021. Mr. PORTMAN (for himself and Ms. WARREN) submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

On page 210, line 7, insert “the Department of Veterans Affairs,” before “and any”.

SA 2022. Mr. PORTMAN (for himself and Ms. WARREN) submitted an amend-

ment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

On page 227, between lines 10 and 11, insert the following:

(9) DEPARTMENT OF VETERANS AFFAIRS.—As part of the Initiative, the Secretary of Veterans Affairs shall conduct and support research and development in engineering biology.

SA 2023. Mr. SASSE submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place in division B, insert the following:

SEC. _____. AUTHORIZATION OF APPROPRIATIONS FOR THE DEFENSE ADVANCED RESEARCH PROJECTS AGENCY.

(a) IN GENERAL.—Notwithstanding any other provision of law, there is authorized to be appropriated for the Defense Advanced Research Projects Agency to conduct research and development in key technology focus areas \$3,500,000,000 for each of fiscal years 2022 through 2026.

(b) SUPPLEMENT, NOT SUPPLANT.—Any amount appropriated pursuant to the authorization in subsection (a) shall supplement and not supplant any amounts already appropriated for the Defense Advanced Research Projects Agency.

SA 2024. Mr. SASSE submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

At the end of title V of division B, add the following:

SEC. 2527. DELAY IN AVAILABILITY OF FUNDS UNTIL COMPLETION OF IDENTIFICATION OF EMERGING AND FOUNDATIONAL TECHNOLOGIES.

None of the funds authorized to be appropriated or otherwise made available by this division for the Secretary of Commerce may be obligated or expended until the Secretary—

(1) completes the identification of emerging and foundational technologies as required under section 1758(a) of the Export Control Reform Act of 2018 (50 U.S.C. 4817(a)); and

(2) issues proposed rules with respect to such technologies.

SA 2025. Mr. ROMNEY (for himself and Mr. MENENDEZ) submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place, insert the following:

SEC. _____. UNITED STATES GRAND STRATEGY WITH RESPECT TO CHINA.

(a) FINDINGS; SENSE OF CONGRESS.—

(1) FINDINGS.—Congress finds the following:

(A) The United States is in a new era of geostrategic and geoeconomic competition with the People's Republic of China, a great power that seeks to challenge international norms, laws and institutions, and confront the United States across diplomatic, economic, military, technological, and informational domains.

(B) As it has during previous periods of great power competition, the United States must articulate and refine its grand strategy, including through rigorous testing of assumptions and by drawing on expertise outside the United States Government, to ensure its ultimate success, as well as global peace, stability, and shared prosperity.

(C) In January 1950, President Truman requested an in-depth report on the state of the world, actions taken by adversaries of the United States, and the development of a comprehensive national strategy, resulting in a paper entitled “United States Objectives and Programs for National Security”, also known as NSC-68.

(D) President Eisenhower utilized experts from both within and outside the United States Government during Project Solarium to produce NSC 162/2, a “Statement of Policy by the National Security Council on Basic National Security Policy” in order to “meet the Soviet Threat to U.S. security” and guide United States national security policy.

(E) President Ford authorized the Team B project to draw in experts from outside the United States Government to question and strengthen the analysis of the Central Intelligence Agency.

(F) A model for United States strategy on a great power competitor is the January 17, 1983, National Security Decision Directive Number 75, approved by President Reagan, to organize United States strategy toward the Soviet Union in order to clarify and orient United States policies towards specific objectives vis a vis the Soviet Union.

(2) SENSE OF CONGRESS.—It is the sense of Congress that the United States should draw upon previous successful models of grand strategy to articulate a strategy that appropriately addresses the evolving challenges and contours of the new era of geostrategic and geoeconomic competition with the People's Republic of China.

(b) UNITED STATES GRAND STRATEGY WITH RESPECT TO CHINA.—